A.) AMENDMENTS TO THE CLAIMS:

1. (currently amended) A method of configuring a network access device having a first network address allocated to a first subscriber of services of a ~~first~~ service provider ~~provided by a first service network~~, with a ~~new~~ second network address allocated to a second subscriber of services of ~~either~~ the ~~first~~ service provider, ~~or a second service provider provided by a second service network,~~ wherein the network access device is connected by a common broadband connection to an access network ~~connected~~ providing access to a plurality of service ~~networks~~ providers, the method comprising ~~the steps of~~:

selecting a service provider from a list of service providers stored by the network access device;

sending, ~~a request~~ from the network access device to the access network, ~~with user credentials for the second subscriber requesting~~ a request to access ~~to~~ the ~~first~~ service provider, ~~or a change to the second service provider~~ the request including user credentials for the second subscriber retrieved from account configuration data stored on the network access device;

receiving a response from the access network; and

initiating a network address change ~~request~~ using a configuration protocol, ~~whereby, a~~ in which the first network address is released and the second network address allocated to the second subscriber of services of ~~either~~ the ~~first or the second~~ service ~~providers~~ provider is assigned by the access network to the network access device, the second network address ~~being utilized~~ used by the network access device to communicate data packets to the service ~~network providing the selected service~~ provider over the access network.

2. (previously presented) The method recited in Claim 1, wherein said request to said access network includes an authentication request for the second subscriber.

3. (currently amended) The method recited in Claim 2, wherein said response received from said access network includes an authentication status for the second subscriber from ~~either~~ the ~~first or the second~~ service ~~providers~~ provider and, ~~if~~ when authenticated, initiating said network address change ~~request~~.

4. (currently amended) The method recited in Claim 1, wherein the ~~host~~ configuration protocol is a dynamic host configuration protocol (DHCP).

5. (previously presented) The method recited in Claim 1, wherein the network access device receives an Internet Protocol address.

6. (currently amended) A method of configuring a network access device having a first network address allocated to a first subscriber of services of a first service provider ~~provided by a first service network~~, with a ~~new~~ second network address allocated to a second subscriber of services of a second service provider ~~provided by a second service network~~, wherein the network access device is connected by a common broadband connection to an access network ~~connected to~~ providing access to a plurality of service ~~networks~~ providers, the method comprising ~~the steps of~~:

selecting the second service provider from a list of service providers stored by the network access device;

sending, ~~a request~~ from the network access device to the access network, ~~with user credentials requesting a change to~~ a request to access the second service provider, the

request including user credentials for the second subscriber retrieved from account configuration data stored on the network access device;

receiving a response from the access network; and

initiating a network address change ~~request~~ using a ~~DHCP~~ configuration protocol, ~~whereby a~~ in which the first network address is released and the second network address allocated to the second subscriber of services of the second service provider is assigned by the access network to the network access device, the second network address ~~being utilized~~ used by the network access device to communicate data packets to the ~~service network providing the selected service~~ second service provider over the access network.

7. (currently amended) A method of configuring a network access device having a first network address allocated to a first subscriber of services of a service provider ~~provided by a first service network~~, with a ~~new~~ second network address allocated to a second subscriber of services of the service provider, wherein the network access device is connected by a common broadband connection to an access network ~~communicating with~~ having a service activation system and ~~connected~~ providing access to a plurality of service ~~networks~~ providers, the method comprising ~~the steps of~~:

selecting the service provider from a list of service providers stored by the network access device;

sending authentication information for the second subscriber from the network access device to the service activation system over the access network;

receiving an authentication status for the second subscriber from the service activation system and, ~~if~~ when authenticated;

initiating a network address change ~~request~~ using a configuration protocol, ~~whereby a~~ in which the first network address is released and the second network address allocated to the second subscriber of the selected service provider is assigned by the access network to the network access device, the second network address ~~being utilized~~ used by the network access device to communicate data packets to the ~~service network providing the selected~~ service provider over the access network.